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1 - 9 of about 11 for [reducing noise in an image and filtering the image and detecting edges and c](#)

1. [\*\*Image and Signal Processing for Remote Sensing IX - Conferences - Remote Sensing 2003 - Calls for Papers - ...\*\*](#)  
 ... robust to **filtering**, **noise** adding, geometric transform, **image** compression and ... has an effect on the discrimination of lines and **edges in the radar image**. ...  
[spie.org/Conferences/Programs/03/ers/conferences/index.cfm?...](http://spie.org/Conferences/Programs/03/ers/conferences/index.cfm?...) - 213k - [Cached](#) - [More from this site](#) - [Save](#)
2. <http://www.spie.org/web/abstracts/1600/1657.html>  
 ... that removes **noise-induced edges**, rather than **filtering the image** through a ... **connectivity edge** maps, which represent the **edge data** in the binary **image** by ...  
[www.spie.org/web/abstracts/1600/1657.html](http://www.spie.org/web/abstracts/1600/1657.html) - 82k - [Cached](#) - [More from this site](#) - [Save](#)
3. [\*\*Publications\*\*](#)  
 ... improved **texture** synthesis, in which some **textures** are synthesized with higher ... Based on an existing **image and** user-selected **edge** features, the method can both ...  
[www.cs.utah.edu/npr/bib.html](http://www.cs.utah.edu/npr/bib.html) - 212k - [Cached](#) - [More from this site](#) - [Save](#)
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 ... improved **texture** synthesis, in which some **textures** are synthesized with higher ... Based on an existing **image and** user-selected **edge** features, the method can both ...  
[www.cs.utah.edu/npr/npr.bib](http://www.cs.utah.edu/npr/npr.bib) - 211k - [Cached](#) - [More from this site](#) - [Save](#)
5. [\*\*Annotated Scientific Visualization Bibliography\*\*](#)  
 ... occur at the polygon **edges and** individual splats can be identified in the **image**. ... static and dynamic **textures**, and automatic **texture** vertex generation. ...  
[www.idc.usb.vt.edu/~vtheok/cursos/ci5322/stereo/Scientific-Visualizat.html](http://www.idc.usb.vt.edu/~vtheok/cursos/ci5322/stereo/Scientific-Visualizat.html) - 396k - [Cached](#) - [More from this site](#) - [Save](#)
6. <http://www.datalab.uci.edu/people/xge/papers/thesis/xge-new.bib>  
 ... detection and control is made difficult by the reduced signal-to-noise ratios of ... The recognition process starts from converting an input character ...  
[www.datalab.uci.edu/people/xge/papers/thesis/xge-new.bib](http://www.datalab.uci.edu/people/xge/papers/thesis/xge-new.bib) - 112k - [Cached](#) - [More from this site](#) - [Save](#)
7. <http://visinfo.zib.de/EVlib/Bibliography/EVL-2002.bib>  
**The textures and** colors are obtained from anatomical data via **image** analysis. ... producing an immediate and easy tool to discriminate a **texture** from a ...  
[visinfo.zib.de/EVlib/Bibliography/EVL-2002.bib](http://visinfo.zib.de/EVlib/Bibliography/EVL-2002.bib) - 557k - [Cached](#) - [More from this site](#) - [Save](#)

8. [Categorization automata employing neuronal group selection with reentry - Patent 5136687](#)  
... network adapted to end tracing by **detecting** novelty (and its absence) in the R. ... The external environment contains an object that produces **an image** upon ...  
[www.freepatentsonline.com/5136687.html](http://www.freepatentsonline.com/5136687.html) - 199k - [Cached](#) - [More from this site](#) - [Save](#)
9. [WORDS - First International Conference on GeoComputation, University of Leeds, UK, 1996](#)  
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## » Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine









IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Segmentation of vessel-like patterns using mathematical morphology and evaluation**  
Zana, F.; Klein, J.-C.;  
[Image Processing, IEEE Transactions on](#)  
Volume 10, Issue 7, July 2001 Page(s):1010 - 1019  
Digital Object Identifier 10.1109/83.931095  
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-  **6. Proceedings of the 25th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (IEEE Cat. No.03CH37439)**  
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-  **7. Multiscale gradient watersheds of color images**  
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[Image Processing, IEEE Transactions on](#)  
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-  **11. Pyramid-based multiresolution adaptive filters for additive and multiplicative noise reduction in images**  
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-  **12. GOLD: a parallel real-time stereo vision system for generic obstacle and background detection**  
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-  **13. Noise estimation for blocking artifacts reduction in DCT coded images**  
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Volume 1, 28-30 Nov. 2005 Page(s):1121 - 1127  
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17. **Noise reduction in 3D images using morphological amoebas**  
Lerallut, R.; Goehm, M.; Decenciere, E.; Meyer, F.;  
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## » Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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**33. Image-based transfer function design for data exploration in volume visu**

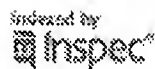
Shiaofen Fang; Biddlecome, T.; Tuceryan, M.;

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1			US 7076113 B2	20060711	21	Apparatus and method for adaptive spatial segmentation-based noise reducing for encoded image signal
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3			US 6829371 B1	20041207	24	Auto-setup of a video safety curtain system
4			US 6469734 B1	20021022	15	Video safety detector with shadow elimination

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2	382/199			Tessadro; Ana M.	X	
3	382/103	348/252; 348/399.1; 382/242; 382/243		Nichani; Sanjay et al.	X	
4	348/152	348/164		Nichani; Sanjay et al.	X	

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